

MAY 15 2007

**FAX TRANSMISSION**

DATE: May 15, 2007

PTO IDENTIFIER: Application Number 09/854,199-Conf. #7926  
Patent Number

Inventor: Ken LANG

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: LAHIVE & COCKFIELD, LLP  
David R. Burns/Ishna Neamatullah

PHONE: (617) 227-7400

Attorney Dkt. #: KLQ-002RCE

PAGES (Including Cover Sheet): 17

**CONTENTS:**

Fax Transmission (1 page)  
Certificate of Transmission (1 page)  
Transmittal (1 page)  
Fee Transmittal (1 page, in duplicate)  
Two Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)  
Amendment and Response to Non-Final Office Action (11 pages)  
Charge \$225.00 to deposit account 12-0080

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (617) 227-7400 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

LAHIVE & COCKFIELD, LLP  
One Post Office Square, Boston, Massachusetts 02109-2127  
Telephone: (617) 227-7400 Facsimile: (617) 742-4214

RECEIVED  
CENTRAL FAX CENTER

002/017

MAY 15 2007

PTO/SB/07 (09-04)

Approved for use through 07/31/2009. OMB 0851-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

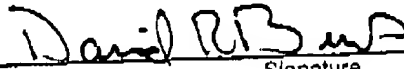
Attorney Docket No.: KLO-002RCE

Application No. (if known): 09/854,199

## Certificate of Transmision under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on May 15, 2007  
Date



Signature

David R. Burns

Typed or printed name of person signing Certificate

46,590

Registration Number, if applicable

(617) 227-7400

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Fax Transmission (1 page)  
Certificate of Transmission (1 page)  
Transmittal (1 page)  
Fee Transmittal (1 page, in duplicate)  
Two Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)  
Amendment and Response to Non-Final Office Action (11 pages)  
Charge \$225.00 to deposit account 12-0080

MAY 15 2007

PTO/SE/21 (09-08)

Approved for use through 03/31/2007 OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|  |                        |                        |
|--|------------------------|------------------------|
| <b>TRANSMITTAL<br/>FORM</b><br><br><small>(to be used for all correspondence after initial filing)</small> | Application Number     | 09/854,199-Conf. #7928 |
|  | Filing Date            | May 11, 2001           |
|  | First Named Inventor   | Ken LANG               |
|  | Art Unit               | 3692                   |
|  | Examiner Name          | O. O. Oyebisi          |
|  | Attorney Docket Number | KLQ-002RCE             |
| Total Number of Pages in This Submission   |                        |                        |

| ENCLOSURES (Check all that apply)  |  |  |
|--|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><br><input type="checkbox"/> Fee Attached<br><br><input checked="" type="checkbox"/> Amendment/Reply<br><br><input type="checkbox"/> After Final<br><br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input checked="" type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____<br><br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Fax Transmission; Certificate of Transmission |
| Remarks: _____   |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT   |  |  |
| Firm Name  | LAHIVE & COCKFIELD, LLP  |  |
| Signature  | <i>David R. Burns</i>  |  |
| Printed name   | David R. Burns   |  |
| Date   | May 15, 2007   | Reg. No. 46,590  |

|  |   |
|--|---|
| I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300 at MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. |   |
| Dated: May 15, 2007  | Signature: <i>David R. Burns</i> (David R. Burns) |

PTO/SB/17 (02-07)  
Approved for use through 02/28/2007. GMB 0681-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

**Effective on 12/08/2004.**  
**Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**

## FEE TRANSMITTAL

### For FY 2007

☒ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$) 225.00

**RECEIVED  
CENTRAL FAX CENTER  
MAY 15 2007**

**Complete if Known**

|                      |                        |
|----------------------|------------------------|
| Application Number   | 09/854,199-Conf. #7928 |
| Filing Date          | May 11, 2007           |
| First Named Inventor | Ken LANG               |
| Examiner Name        | O. O. Oyebisi          |
| Art Unit             | 3692                   |
| Attorney Docket No.  | KLQ-002RCE             |

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below

☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17

☒ Credit any overpayments

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

**2. EXCESS CLAIM FEES**

| Fee Description                                    | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues)            | 50       | 25                    |
| Each independent claim over 3 (including Reissues) | 200      | 100                   |
| Multiple dependent claims                          | 360      | 180                   |

**Multiple Dependent Claims**

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|----------|---------------|
| 29           | 28           | 0        | 0.00          |

HP = Highest number of total claims paid for, if greater than 20.

| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |
|---------------|--------------|----------|---------------|
| 4             | 4            | 0        | 0.00          |

HP = Highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| -            | -            | -  | -        | -             |

- 100 = 150 (round up to a whole number) x = Fees Paid (\$)

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 2252 Extension for response within second month 225.00

**SUBMITTED BY**

|                   |                |                                   |              |           |                |
|-------------------|----------------|-----------------------------------|--------------|-----------|----------------|
| Signature         | David R. Burns | Registration No. (Attorney/Agent) | 48,590       | Telephone | (617) 227-7400 |
| Name (Print/Type) | David R. Burns | Date                              | May 15, 2007 |           |                |

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300 at M3 Amendment, Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460, on the date shown below.

Dated: May 15, 2007 Signature: David R. Burns (David R. Burns)